Infrastructure development plan for National Waterway No. 2

3215. DR. ARUN KUMAR SARMA : Will the Minister of SHIPPING be pleased to state:

(a) the present status of infrastructure development plan with regard to National Waterway No. 2 ;

(b) the details of utilisation and achievements made during Ninth Plan and proposed during Tenth Plan period including total outlay earmarked and target set project-wise; and

(c) the details of new schemes formulated to be implemented during the Tenth Plan period along with the total outlay earmarked and target set in this respect?

THE MINISTER OF STATE IN THE MINISTRY OF SHIPPING (SHRI DILIPKUMAR MANSUKHLAL GANDHI) : (a) Annual river conservancy works for maintaining least available depth between Dhubri and Dilrugarh are taken up on yearly basis. Day channel marks are also provided by IWAI in this stretch round the year. Floating terminals have been provided at Dhubri, Jogighopa and Pandu. Five pontoons have been constructed for being used as floating jetties at various locations along the waterway. Two pontoons mounted with cranes are under construction. A permanent terminal at Pandu is also under construction. Further, action has been taken for providing night navigation facility in a phased manner.

(b) and (c) Details are enclosed as statement.

Statement

Details of Project-wise Utilisation and Achievement made in Ninth Plan for Development of NW-2

Sl. No.	Name of Project	Expenditure in Ninth Plan (Rs. in crores)	Achievements/Physical progress
1.	Annual fairway improvement/ conservancy works	8.64	River conservancy work namely bandalling, day channel marking, talweg survey, detail survey, issue of river notice etc. done on year to year basis

1	2	3	4
2.	Acquisition of Hydraulic Surface dredger (HSD).	5.34	One hydraulic surface dredger constructed and deployed on NW-2
3.	Acquisition of survey vessel.	2.88	Construction of one new survey vessel completed and construction progressed for 3 more vessels
4.	Procurement of survey equipment	0.42	Survey equipments such as echo-sounder, Global Positioning System (GPS), Automatic Hydrographic System (AHS) System, communication sets etc. provided
5.	Pandu terminal	4.10	Maintenance/improvement of existing facilities at Pandu terminal and approval of scheme for construction sets of permanent terminal at Pandu
6.	Floating pontoons/terminals including maintenance of terminals	3.22	Construction of 2 floating pontoons completed. Floating terminals also maintained by taking pontoons on hire from CIWTC. Scheme for construction of 5 pontoons for jetties approved and order placed on HDPE. Scheme also approved for construction of 2 crane mounted pontoons
7.	24 hrs Navigational aids between Dhubri and Guwahati	1.05	Construction of all 210 lights and 72 buoys completed
8.	Repair and maintenance of vessels etc.	0.04	Repair/maintenance of departmental vessels

Details of Projects/Schemes during Tenth Plan

Sl. No.	Project	Tenth Plan outlay (Rs. in crores)	Physical component/target
1	2	3	4
A.	**Annual Schemes**		
	(i) Annual fairway improvement/conservancy works	15.00	LAD of 2 mtrs.between Dhubri and Dibrugarh and 1.5 m in Dibrugarh-Sadiya by end of Tenth plan
	(ii) procurement of survey equipments	1.00	Procurement of additional survey equipment
	(iii) Terminal maintenance	2.00	Maintenance of existing terminals
	(iv) Repair and maintenance of vessels	2.00	Repair/maintenance of existing departmental vessels
B.	**On going Schemes of Ninth Plan**		
	(i) Acquisition of Survey vessels	5.00	Procurement of 4 no. survey vessels
	(ii) Floating terminals		
	(a) construction of 5 pontoons for using as floating jetties	1.30	Procurement of 5 pontoons for jetties
	(b) construction of 2 pontoons mounted with cranes	3.12	Procurement of 2 pontoons with crane
	(iii) Acquisition of CSD Unit	8.13	Procurement of 1 CSD unit
	(iv) Pandu terminal	35.00	Construction of terminal at Pandu
	(v) 24hrs, navigational aids in Dhubri-Guwahati sector	3.00	Night navigational aids in Dhubri—Guwahati sector

1	2	3	4
C.	**New Schemes**		
	(i) Acquisition of Hydraulic Surface Dredger (HSD)	12.00	Procurement of 2 nos. HSD
	(ii) Floating terminals (Dhubri, Jogighopa, Pandu, Tezpur, Neamati, Dibrugarh, Sadiya, Saikhowa, and Dhansirimukh etc.)	13.58	Upgradation of floating terminals at 9 locations including land acquisition
	(iii) Acquisition of Cutter Suction Dredger (CSD)	16.87	Procurement of 2 nos. CSD unit
	(iv) 24 hrs. navigational aids (Guwahati—Dibrugarh/ Sadiya)	10.00	Night navigational aids in Guwahati—Dibrugarh and Dibrugarh—Sadiya
	(v) River training works	5.00	Provision for river training works on pilot basis—5 shoals
	(vi) Slipway/Dry-dock	3.00	Provision of 1 no. slipway/dry-dock
	(vii) Procurement of Pilot Cargo Vessels	3.00	Procurement of 1 no. Pilot Cargo Vessel
	(viii) Acquisition of Patrol Boats	4.00	Procurement of 8 no. Patrol boats
	(ix) Office and Residential Complex	5.00	Construction of office and residential complex on NW-2
	(x) Joint venture/ BOT projects	10.00	Dhubri, Amingoan, Tazpur terminals and other projects on JV/BOT basis